

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/14/2014

HMS
mmB

Instrument Serial Number: 010569 As of 14-Mar-14

Start Date	End Date	Agency Name
12-Mar-14		DFS Central Lab
31-Mar-09	12-Mar-14	Tazewell County Sheriff's Office
04-Aug-08	31-Mar-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010569** Worksheet Start Date **3/12/2014**
Location **Tazewell County**
Address **104 Court St., Tazewell, VA 24651**
DFS Technician **Heather Stanton** License No. **18910**
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **681** Reference Barometer (mm HG) **685**
Reference Barometer(RB)Serial # **009113** RB Calibration Due **5/8/2014**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	
0.300	0.269	0.260	0.277	0.274	
Precision		sample min	sample max		
0		0.274	0.274	0.274	

Standard (sea level)	PA Target	minimum	maximum	Sample 1	
0.100	0.090	0.087	0.093	0.090	
Precision		sample min	sample max		
0.001		0.090	0.091	0.091	

Dry gas standard Lot No. (with tank no.) **AG320502-04**

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010569

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Stark

Date

3/14/14

Issuing Analyst

Michelle Belliter

Date

*3/14/14**msk*

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 03/12/2014
TEST EQUIPMENT NUMBER 010569		

RESULTS: TIME SAMPLE TAKEN 08:29 EDT
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 14 Mar 2014 at 08:57

Handwritten: HHS
mmB

Test Results

Instrument Serial Number 010569

Test # 000876 Subject Test

Test Location 1 Department of
Test Date 12 Mar 2014

Test Location 2 Forensic Science
Test Time 08:23
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial W
License Number 18910

Card Serial Number 118910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 12 Mar 2014 End Time 08:31

Result Time 08:29

Result Date 12 Mar 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 08:24

Data Type BLK

Sample Value 0.000

Sample Time 08:24

Data Type CHK

Sample Value 0.091

Sample Time 08:25

Data Type BLK

Sample Value 0.000

Sample Time 08:26

Data Type SUBJ

Sample Value 0.000

Sample Time 08:27

Data Type BLK

Sample Value 0.000

Sample Time 08:28

Data Type SUBJ

Sample Value 0.000

Sample Time 08:29

Data Type BLK

Sample Value 0.000

Sample Time 08:30

Standard Type Dry Gas Std

Standard Value 0.090

Standard Lot Number AG320502-04

Standard Expiration Date 07/24/2015

Tank Pressure 835

Barometric Pressure 681 mmHg

Blow Sample Number 1 Blow Duration 3.37 sec

Blow Volume 1748 cc End-of-Blow Time 08:27

Blow Sample Number 2 Blow Duration 3.42 sec

Blow Volume 1764 cc End-of-Blow Time 08:29

Tamper Evident Stamp a4c0d00e

Test Status Code 0

Test Status Success

#118
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010569 Test Number: 877

Test Date: 03/12/2014 Test Time: 08:32 EDT

Dry Gas Target: 0.090

Lot Number: AG320502-04 Exp Date: 07/24/2015

Tank Pressure: 830 psi Barometric Pressure: 681 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:33
CHK	0.090	08:34
BLK	0.000	08:35
CHK	0.091	08:36
BLK	0.000	08:37
CHK	0.091	08:38

Test Status: *Success*

Calibration CRC: 99D190A9

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010569 Test Number: 878

Test Date: 03/12/2014 Test Time: 08:40 EDT

Dry Gas Target: 0.269

Lot Number: AG322702-05 Exp Date: 08/15/2015

Tank Pressure: 232 psi Barometric Pressure: 681 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	08:41
CHK	0.274	08:42
BLK	0.000	08:44
CHK	0.274	08:44
BLK	0.000	08:46
CHK	0.274	08:47

Test Status: Success

Calibration CRC: 99D190A9